

APR 17 2007

PTO/S&amp;P/21 (09-04)

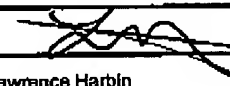
Approved for use through 07/31/2008. OMB 0651-0031


U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/644,093
	Filing Date	8/20/2003
	First Named Inventor	Richley
	Art Unit	2811
	Examiner Name	Jay K. Patel
	Attorney Docket Number	MHK,029.013
Total Number of Pages in This Submission		2

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>REPLY TO RESTRICTION REQUIREMENT</b>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	McIntyre Harbin & King	
Signature		
Printed name	Lawrence Harbin	
Date	4/17/2007	Reg. No. 27,644

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Signature	571-273-8300 (FAX) 	
Typed or printed name	Lawrence Harbin	Date 4/17/2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

APR 17 2007

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of:

Richley, et al.

Serial No. : 10/644,093

Art Unit: 2611

Filed: August 20, 2003

Examiner: Jay K. Patel

For: **HIGH EFFICIENCY  
ULTRA WIDEBAND GENERATOR**

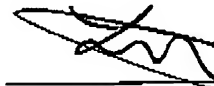
April 17, 2006

## REPLY TO RESTRICTION REQUIREMENT

Commissioner of Patent  
and Trademarks  
Alexandria, VA 22314-1450

Sir:

In reply to the restriction requirement mailed March 20, 2007, applicants elect Group II claims 9-25 for initial examination. Applicants, however, traverse the rejection, in part, because examination is not believed to be a burden on the examiner since a point of novelty among the claim groups I and II appears similar, e.g., "releasing a pulse into an inductor of a resonant circuit" or releasing a pulse directly into a filter network to pinch off or switch off a conduction path.

Respectfully submitted,  
McINTYRE HARBIN & KINGLawrence Harbin, Reg. No. 27,644  
500 Ninth Street, SE  
Washington, DC 20003  
tel. 202.546.1100tel 202.543-9230 fax